

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Sutter Maintenance Yard Maintenance Area 0017

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lake County Sutter Maintenance Yard - Middle Creek	Left	3.87	10/14/2015 10/14/2015	Bob Duffey

LM Start		Rating **	A	Issue No.	7		
LM End		Issue Type +	Ma	Location *	N/A		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Operations & Maintenance Manuals				°		°
					°		°
DWR ID	DWR_MA0017_01_s_2013_7						
Action/Comments							
Inspector Comments: The LMA has the O&M manuals.							

No Photos

LM Start		Rating **	A	Issue No.	8	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Emergency Supplies & Equipment				°	°
					°	°
DWR ID	DWR_MA0017_01_s_2013_8					
Action/Comments						
Inspector Comments: The LMA has adequate flood fight supplies and equipment.						

No Photos

LM Start		Rating **	A	Issue No.	9	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Flood Preparedness & Training				°	°
					°	°
DWR ID	DWR_MA0017_01_s_2013_9					
Action/Comments						
Inspector Comments: The LMA completed flood fight training in 2014.						

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Sutter Maintenance Yard Maintenance Area 0017

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lake County Sutter Maintenance Yard - Middle Creek	Left	3.87	10/14/2015 10/14/2015	Bob Duffey

LM Start	4.09	Rating **	U	Issue No.	2
LM End	7.23	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.142155 °	39.118735 °
				-122.902343 °	-122.884892 °
DWR ID	DWR_MA0017_01_s_2012_2				
Action/Comments					
Thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Trees and limbs are completely obstructing the visibility.					

Photo 1 of 1 : FA_2015_MA0017_339_2_20150910_00002.jpg



View of the trees along the waterside slope and toe.

LM Start	4.09	Rating **	A	Issue No.	1
LM End	7.11	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.120513 °	39.120513 °
				-122.887085 °	-122.887085 °
DWR ID	DWR_MA0017_01_s_2015_1				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard mowed the levee crown.					

Photo 1 of 1 : FA_2015_MA0017_339_1_20151016_00007.jpg



View of the mowed levee crown.

LM Start	4.09	Rating **	A	Issue No.	16
LM End	7.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.141417 °	39.118730 °
				-122.901922 °	-122.884908 °
DWR ID	DWR_MA0017_01_f_2015_16				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard mowed the landside slope.					

Photo 1 of 1 : FA_2015_MA0017_339_16_20151016_00005.jpg



View of no vegetation on the landside slope.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	